

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"7100198" or "20020169623" or "20030047613"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:31
L5	2778	((print\$3 with system) and (server same system) and (printer or ((print\$3 or output or forming) with (device or apparatus or terminal))) and ((address or path or id or location) with (destination or recipient or receiving or sent or input\$4)) and ((generat\$4 or creat\$4 or form\$4 or determin2 or (receiv\$3 and (sent or sends))) with (code or image or authentical \$4 or (id and password))) and ((code or image or authentical\$4) with ((name or information or identificat\$3 or id or username) and password)) and code	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:45
L6	26	((US-20030197887-\$ or US-20020040346-\$ or US-20040169876-\$ or US-20030002068-\$ or US-20020169623-\$ or US-20030047613-\$).did. or (US-6671731-\$ or US-6545767-\$ or US-7039869-\$ or US-7327478-\$ or US-7066387-\$ or US-6144848-\$ or US-6233665-\$ or US-6515765-\$ or US-6727999-\$ or US-6747755-\$ or US-6823075-\$ or US-6934048-\$ or US-7222101-\$ or US-7611049-\$ or US-6801962-\$ or US-6877031-\$ or US-7334728-\$ or US-6778289-\$ or US-7079291-\$ or US-7539729-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/12/03 15:45
L8	1420	5 and ((code or image or authentical\$4 or (id and password)) with (scan\$4 or read\$3 or decod\$3)) and ((printer or ((print\$3 or output or forming) with (device or apparatus or terminal))) with (code or image or authentical\$4 or (id and password)))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:47
L9	2405	5 and (code or unique or barcode or image) with (password or authentical\$4 or registrat\$4 or id) and (code or barcode)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:47
L11	1069	5 and (barcode or bar code or qr)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:48

L13	42697	(358/468,407,402,404,518,1.18,1.15,402,1.15,403,1.14,1.13,1.12 or 379/100.07,100.04 or 705/2,58,51,75,73,26,71,43,64 or 348/231.9,552,239,231.3).cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:49
L15	22729	380/\$.cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:56
L17	64322	13 or 15	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:56
L18	620	5 and 17	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:56
L21	2568	8 or 9 or 11	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:57
L22	579	8 and 9 and 11	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:57
L23	602	21 and 17	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:57

L24	129	22 and 17	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:57
L25	16	6 and 5	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:58
L26	18	6 and 17	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:58
L27	21	25 or 26	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:58
L28	5	6 not 27	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 15:59
L31	31842	(358/1.14,1.15,403 or 380/243,246 or 709/206,223).cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/03 16:13
S1	4205	(secure or security or secured) and (code with (ID or user name or username or password or identification )) and (convert4 with (ID or user name or username or password or identification))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:13

S2	1533	(secure or security or secured) and ((code with (ID or user name or username or password or identification )) same (conver\$4 with (ID or user name or username or password or identification)))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:14
S3	561	(secure or security or secured) and ((code with (ID or user name or username or password or identification )) same (conver\$4 with (ID or user name or username or password or identification))) same (transmit or transmission or transmitting or send or receive)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:14
S4	26875856	@ad<="20030404" or @rad<="20030404")	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:15
S5	365	S3 and S4	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:15
S6	2	S5 and (print\$4 (system or network))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:16
S7	248	S6 and (FAX or network or image data or email)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:19
S8	47	(secure or security or secured) and ((code with ((ID or user name or username or identification) and password)) same (conver\$4 with (ID or user name or username or password or identification)))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:20

S9	20	S4 and S8	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 10:21
S13	2	"6877031".pn.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 13:25
S14	2	"20040233471"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/07 15:03
S15	3847	(inoue hiroshi or tawa kazutomo or sakui masato or omata masaki or nomura hiroki).in.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:44
S16	26	("7228339" or "6748296" or "6877031" or "6671731" or "7185161" or "7350708" or "7359084" or "7349638" or "6454174" or "7039869" or "6950800").pn. or "20060274359" or "20040220898"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:47
S17	51248	((print\$3 near2 service) or (remote near2 print\$3) or (print\$3 near2 terminal) or (print\$3 with (remote near2 terminal)))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:48
S18	20925	S17 and code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:49

S19	2587	S18 and ((ID or name or username) with password)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:49
S20	27009200	(@ad<="20030425" or @riad<="20030425")	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:50
S21	1649	S19 and S20	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:50
S22	39805	(358/468,407,402,404,518,1.18,1.15,402,1.15,403,1.14,1.13,1.12 or 379/100.07,100.04 or 705/2,58,51,75,73,26,71,43,64 or 348/231.9,552,239,231.3).cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:52
S23	443	S21 and S22	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:52
S24	344	S21 and (destination or (address with (recipient or receiver or receive or receiving))) same image	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:54
S25	144	S23 and S24	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:54

S26	63	S24 and ((ID or name or username) with password) same code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 10:55
S27	62	S26 not S15	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:03
S28	48	S26 and (transmit\$4 or transmission or send\$4 or transfer\$4) same code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:04
S29	13	S26 and (transmit\$4 or transmission or send\$4 or transfer\$4) same code same (destination or (address with (recipient or receiver or receive or receiving)))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:05
S30	8	S29 and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:09
S31	19	S26 and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:09
S32	39	S27 not (S31 or S29)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:16

S33	17	S32 and index	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 11:17
S34	86	"4546390"   "4833625"   "4903132"   "4914746"   "5018017"   "5032927"   "5034804"   "5138459"   "5164831"   "5179637"   "5191406"   "5220674"   "5383027"   "5576757"   "5606365"   "5633932"   "5685002"   "5696850"   "5748194"   "5751950"   "5760916"   "5780917"   "5778430"   "5787459"   "5787466"   "5790708"   "5798738"   "5808005"   "5809280"   "5835735"   "5862325"   "5875296"   "5890213"   "5903728"   "5907640"   "5913088"   "5918213"   "5926288"   "5933646"   "5960411"   "5983236"   "5999766"   "6014691"   "6017157"   "6094219"   "6104499"   "6233010"   "6249226"   "6301586"   "6323899"   "6332146"   "6340931"   "6353848"   "6369908"   "6378070"   "6421135"   "6449639"   "6496222"   "6510462"   "6510469"   "6571271"   "6573927"   "6744529"   "6757741"   "6788425"   "6967737".PNL OR ("6545767"   "6704712"   "7039869"   "7327478").UPFN	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/13 11:21
S35	11	S34 and bar code	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/13 11:22
S36	82	"6369908" or "6337712"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:04
S37	12	"1298912"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:05
S38	23	S36 and password and code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:06
S39	11	S36 and password and code and (destinati or recipient)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:07

S40	15	S36 and password and code and (destination or recipient)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:07
S41	3	S20 and S40	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:07
S42	12	(US-5832092-\$ or US-6671731-\$ or US-7185161-\$ or US-6877031-\$ or US-6546767-\$ or US-7039869-\$ or US-6704712-\$ or US-7327478-\$ or US-6017157-\$ or US-7222134-\$ or US-7013288-\$ or US-6715003-\$), did.	USPAT	ADJ	ON	2009/05/13 12:10
S43	0	S42 and (terminal or remote)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:11
S44	8	S42 and (terminal or remote)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:11
S45	4	S42 not (terminal or remote)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:11
S46	252942	general\$3 with code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:12
S47	2	S44 and general\$3 with code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:12

S48	2	S44 and code with password	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:13
S49	4	S44 and code with (id or name or username)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:15
S60	0	S44 and (general\$3 with code with (id or username or name) with password) and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:16
S51	1	S22 and (general\$3 with code with (id or username or name) with password) and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:17
S62	1	S22 and (general\$3 with (mark or glyph or code) with (id or username or name) with password) and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:19
S63	105	(general\$3 with (mark or glyph or code) with (id or username or name) with password) and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:19
S54	96	S53 and S20	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:20

S55	87	S54 and network	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:20
S56	5	S55 and S17	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:21
S57	13	(US-5832092-\$ or US-6671731-\$ or US-6877031-\$ or US-6545767-\$ or US-7038869-\$ or US-6704712-\$ or US-7327478-\$ or US-6017157-\$ or US-7222134-\$ or US-7013288-\$ or US-6715003-\$ or US-7066387-\$ or US-6766301-\$).did.	USPAT	ADJ	ON	2009/05/13 12:24
S58	1	"6545767".pn. and (remote or terminal)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 12:51
S59	9	S57 and (password with (image or data or receiv\$4))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:04
S60	1	S57 and (generate or assign or produce) with password	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:08
S61	1931	(code with (desination or recipient)) same (fax or mail or e\$mail or facsimile)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:16
S62	110	S61 and S17 and S20	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:16

S63	71	S62 and password	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:17
S64	53	S63 and server with network	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:17
S65	29	S64 and code with password	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:18
S66	456	((scan or read) with code) same (terminal or remote) same (retrieve or retrieve or download) same (image or data)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:22
S67	40	S66 and S17 and S20	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:22
S68	0	S65 and S67	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:23
S69	5	S67 and print\$3 near2 service	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/13 13:23
S70	13	(US-5832092-\$ or US-6671731-\$ or US-6877031-\$ or US-6545767-\$ or US-7039669-\$ or US-6704712-\$ or US-7327478-\$ or US-6017157-\$ or US-7222134-\$ or US-7013288-\$ or US-6715003-\$ or US-7066387-\$ or US-6766301-\$).did.	USPAT	ADJ	ON	2009/05/18 14:35

S71	0	709/206.cds. and S70 and (password with (image or data or receiv\$4))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/18 14:35
S72	672	709/206.cds. and (password with (image or data or receiv\$4))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/18 14:35
S73	2	S72 and print with index	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/18 14:35
S74	12	("5200991"   "5793416"   "6038295"   "6072595"   "6421707"   "6489934"   "6628430"). PN. OR ("6801962").URPN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/18 14:36
S75	38	("20010043273"   "20020051178"   "20020067504"   "20020113998"   "20020178941"   "20020184318"   "20030002072"   "20030002073"   "20030003957"   "20030009498"   "20030033408"   "20030051011"   "20030083011"   "20030088828"   "20030162556"   "20030197887"   "20030200289"   "20040039647"   "20050094184"   "20050213152"   "5353359"   "5845076"   "5862321"   "5956487"   "6144997"   "6233058"   "6452692"   "6515988"   "6559965"   "6574678"   "6625447"   "6744528"   "6751732"   "6801962"   "6873610"   "6922258"   "6980319"   "7016062").PN. OR ("7190471"   "7352485").URPN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/18 14:40
S76	5	S75 and (password with (image or data or receiv\$4))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/18 14:41
S77	6	("6807962" or "7190471" or "7352485").pn.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:22
S78	6	("6801962" or "7190471" or "7352485").pn.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:23

S79	50	("20010043273"   "20020051178"   "20020067504"   "20020113998"   "20020178941"   "20020184318"   "20030002072"   "20030002073"   "20030003957"   "20030009498"   "200300033408"   "20030051011"   "20030083011"   "20030088828"   "20030162556"   "20030197887"   "20030200289"   "20040039647"   "20050094184"   "20050213152"   "5200981"   "5353359"   "5793416"   "5845076"   "5862321"   "5956487"   "6038295"   "6072595"   "6144997"   "6233058"   "6421707"   "6452692"   "6489934"   "6515988"   "6559985"   "6574678"   "6625447"   "6628430"   "6744528"   "6751732"   "6801962"   "6873610"   "6922258"   "6980319"   "7016062").PN. OR ("6801962"   "7190471"   "7352485").UFPN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/19 11:23
S80	2	("6801962").pn.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:23
S81	4	S79 and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:23
S83	1	S80 and image data creation	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:28
S84	1	S80 and password	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:30
S85	1	S80 and (unauthorized or authoriz\$3 or authentical\$4)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:30
S86	1	S80 and code with portable	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:35

S87	1	S80 and oa device	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:36
S88	1	S80 and "(oa)"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:36
S89	1	S80 and notify with e-mail	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:51
S90	2	S80 and portable with e-mail	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:53
S91	1	S80 and fax	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:55
S92	1	S80 and facsimile	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:56
S93	1	"20030197887" and read\$3	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:59

S94	1	"20030197887" and code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 11:59
S95	0	S90 and map	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:11
S96	0	S90 and directions	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:11
S97	0	S90 and direction	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:11
S98	0	S90 and history	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:14
S99	0	"20030197887" and history	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:14
S100	0	"20030197887" and log	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:14

SI01	0	"20030197887" and transmission	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:15
SI02	0	"20030197887" and records	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:15
SI03	0	S80 and records	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/19 12:15
SI04	2	"20040233471"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:20
SI05	3926	(inoue hiroshi or tawa kazutomo or sakui masato or omata masaki or nomura hiroki).in.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:20
SI06	0	SI05 and (code with (id or username or name) with password) and bar code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:21
SI07	42588	{358/468,407,402,404,518,1.18,1.15,402,1.15,403,1.14,1.13,1.12 or 379/100.07,100.04 or 705/2,58,51,75,73,26,71,43,64 or 348/231.9,552,239,231.3}.cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:21

SI08	5	SI05 and SI07	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:21
SI09	1	SI08 and code with (id and password)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:22
SI10	4	SI08 and code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:22
SI11	2774	((print\$3 with system) and (server same system) and (printer or ((print\$3 or output or forming) with (device or apparatus or terminal))) and ((address or path or id or location) with (destination or recipient or receiving or sent or input\$4)) and ((generat\$4 or creat\$4 or form\$4 or determin2 or (receiv\$3 and (sent or sends))) with (code or image or authentical\$4 or (id and password))) and ((code or image or authentical\$4) with ((name or information or identifi\$3 or id or username) and password)) and code	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:38
SI12	26943194	{@ad<="20030404" or @rlad<="20030404"}	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:38
SI13	1656	SI11 and SI12	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:38
SI14	66350	"358"\$.cds.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:39

SI15	96090	SI07 or SI14	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:39
SI16	364	SI13 and SI15	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:39
SI17	254	SI16 and ((code or image or authenticat\$4 or (id and password)) with (scan\$4 or read\$3 or decod\$3)) and ((printer or ((print\$3 or output or forming) with (device or apparatus or terminal))) with (code or image or authenticat\$4 or (id and password)))	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:42
SI18	127	SI16 and (barcode or bar code or qr)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:43
SI19	77	SI17 and SI18	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:43
SI20	19	((US-20020051178-\$ or US-20030197887-\$).did. or (US-5832092-\$ or US-6671731-\$ or US-6877031-\$ or US-6545767-\$ or US-7039869-\$ or US-6704712-\$ or US-7327478-\$ or US-6017157-\$ or US-7222134-\$ or US-7013288-\$ or US-6715003-\$ or US-7066387-\$ or US-6766301-\$ or US-7424972-\$ or US-6801962-\$ or US-7190471-\$ or US-7352485-\$).did.	US-PGRUB; USPAT	ADJ	ON	2009/11/30 16:43
SI21	1	SI19 and SI20	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:43
SI22	43	"6981214" or "6466329" or "2005009638"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:45

SI23	0	SI19 and SI22	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 16:45
SI25	1	"7327478" and user mode page	US-PGRUB; USPAT	ADJ	ON	2009/11/30 17:28
SI26	19	(US-20030197887-\$ or US-20020040346-\$ or US-20040189876-\$ or US-20030002068-\$), did. or (US-6671731-\$ or US-6545767-\$ or US-7039869-\$ or US-7327478-\$ or US-7066387-\$ or US-6144848-\$ or US-6233565-\$ or US-6515765-\$ or US-6727999-\$ or US-6747755-\$ or US-6823075-\$ or US-6934048-\$ or US-7222101-\$ or US-7611049-\$ or US-6801962-\$), did.	US-PGRUB; USPAT	ADJ	ON	2009/11/30 17:31
SI27	19	SI26 and (code or unique or barcode or image) with (password or authenticat\$4 or registrat\$4 or id)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 17:38
SI28	19	SI26 and (code or unique or barcode or image) with (password or authenticat\$4 or registrat\$4 or id) and (code or barcode)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 17:39
SI29	7	SI26 and (code or unique or barcode or image) with (password or authenticat\$4 or registrat\$4 or id) and (two\$dimensional or barcode)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/30 17:46
SI30	1	"7327478" and user mode page with (code or barcode or password or image or authenticat\$4)	US-PGRUB; USPAT	ADJ	ON	2009/11/30 17:51
SI31	2	"6877031"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 10:50
SI32	1	"7066387" and code with print\$3	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:00

SI33	3	"7066387" and print\$3	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:02
SI34	2	"7066387" and code with id	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:03
SI35	0	"7066387" and embodiment	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:06
SI36	4	"7066387"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:07
SI37	0	"7066387" and Embodiment	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:07
SI38	8	"6515785"	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:44

SI39	132	( "20010010050"   "20010012119"   "20010029531"   "20010034747"   "20010049620"   "20020006803"   "20020018236"   "20020024686"   "20020040974"   "20020059201"   "20020062368"   "20020103734"   "20020103761"   "20020105658"   "20020105665"   "20020147625"   "20020165912"   "20020186689"   "20030126218"   "20030191696"   "20030212745"   "20030220978"   "20030233418"   "20040008363"   "20040049546"   "20040054741"   "20040148275"   "20040177120"   "20040179115"   "20040179223"   "20050015448"   "20050015455"   "20050033810"   "20050057668"   "20050083407"   "20050283741"   "20060010209"   "20060041505"   "20070005970"   "5039847"   "5220657"   "5579471"   "5638511"   "5666215"   "5673373"   "5706457"   "5751949"   "5761655"   "5765152"   "5797030"   "5802260"   "5818446"   "5825988"   "5869824"   "5919258"   "5956471"   "5963204"   "5966122"   "5983236"   "6021443"   "6047310"   "6091518"   "6092199"   "6163383"   "6233684"   "6237099"   "6240445"   "6266692"   "6282362"   "6301609"   "6307640"   "6313921"   "6314425"   "6349238"   "6351317"   "6369908"   "6477581"   "6515765"   "6545767"   "6564193"   "6567180"   "6584466"   "6615242"   "6623527"   "6631400"   "6633413"   "6667810"   "6674453"   "6677968"   "6690777"   "6697090"   "6714931"   "6744529"   "6775026"   "6784925"   "6839681"   "6895557"   "6950198"   "6952281"   "6957259"   "7002700"   "7006952"   "7047241"   "7080139"   "7149778"   "7355759".PNL OR ("6515765"   "6778289"   "7079291"   "7143291"   "7246164"   "7539729"   "7574673").URPN. )	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/12/01 11:49
SI40	3	SI38 and (barcode or bar code or unique)	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/12/01 11:49
SI41	69	SI39 and (barcode or bar code or unique)	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/12/01 11:49
SI42	26943766	(@ad<="20030404" or @riad<="20030404")	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:52
SI43	27040820	(@ad<="20030425" or @riad<="20030425")	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/01 11:52

S144	132	"20010010050"   "20010012119"   "20010029531"   "20010034747"   "20010049620"   "20020006803"   "20020018236"   "20020024686"   "20020040974"   "20020059201"   "20020062368"   "20020103734"   "20020103761"   "20020105658"   "20020105665"   "20020147625"   "20020165912"   "20020188689"   "20030126218"   "20030191696"   "20030212745"   "20030220978"   "20030233418"   "20040008363"   "20040049546"   "20040054741"   "20040148275"   "20040177120"   "20040179115"   "20040179223"   "20050015448"   "20050015455"   "20050033810"   "20050057668"   "20050083407"   "20050283741"   "20060010209"   "20060041505"   "20070005970"   "5039847"   "5220657"   "5579471"   "5638511"   "5666215"   "5673373"   "5706457"   "5751949"   "5761655"   "5765152"   "5797030"   "5802260"   "5818446"   "5825988"   "5869824"   "5919258"   "5956471"   "5963204"   "5966122"   "5983236"   "6021443"   "6047310"   "6091518"   "6092199"   "6163383"   "6233684"   "6237099"   "6240445"   "6266692"   "6282362"   "6301609"   "6307640"   "6313921"   "6314425"   "6349238"   "6351317"   "6369908"   "6477581"   "6515765"   "6545767"   "6564193"   "6567180"   "6584466"   "6615242"   "6623527"   "6631400"   "6633413"   "6667810"   "6674453"   "6677968"   "6690777"   "6697090"   "6714931"   "6744529"   "6775026"   "6784925"   "6839681"   "6895557"   "6950198"   "6952281"   "6957259"   "7002700"   "7006952"   "7047241"   "7080139"   "7149778"   "7355759".PNL OR ("6515765"   "6778289"   "7079291"   "7143291"   "7246164"   "7539729"   "7574673").URPN.	US-PGPUB; USPAT; USCOR	ADJ	ON	2009/12/01 11:52
S145	69	S144 and (barcode or bar code or unique)	US-PGPUB; USPAT; USCOR	ADJ	ON	2009/12/01 11:52
S146	61	S143 and S145	US-PGPUB; USPAT; USCOR	ADJ	ON	2009/12/01 11:54

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2982	{print\$3 with system) and (server same system) and (printer or ((print\$3 or output or forming) with (device or apparatus or terminal))) and ((address or path or id or location) with (destination or recipient or receiving or sent or input \$4)) and ((generat\$4 or creat\$4 or form\$4 or determin2 or (receiv\$3 and (sent or sends))) with (code or image or authentical\$4 or (id and password))) and ((code or image or authentical\$4) with ((name or information or identical\$3 or id or username) and password)) and code	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 15:45
L7	1506	4 and ((code or image or authentical\$4 or (id and password)) with (scan\$4 or read\$3 or decod\$3)) and ((printer or ((print\$3 or output or forming) with {device or apparatus or terminal})) with (code or image or authentical\$4 or (id and password)))	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 15:47
L10	2564	4 and (code or unique or barcode or image) with (password or authentical\$4 or registrat\$4 or id) and (code or barcode)	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 15:48
L12	1132	4 and (barcode or bar code or qr)	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 15:48
L29	618	4 and 7 and 10 and 12	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 16:01
L32	31048	{358/1.14,1.15,403 or 380/243,246 or 709/206,223).cds.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 16:13
L33	68	29 and 32	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/12/03 16:14

L34	699	{inoue hiroshi or tawa kazutomo or sakui masato or omata masaki or nomura shiroki}.in.	{US-PGPUB; USPAT; UPAD	{ADJ	ON	2009/12/03 16:16
L35	1	34 and 34	{US-PGPUB; USPAT; UPAD	{ADJ	ON	2009/12/03 16:17
L36	4	32 and 34	{US-PGPUB; USPAT; UPAD	{ADJ	ON	2009/12/03 16:17
L37	30	33 and (barcode or bar code or qr) with (image or password)	{US-PGPUB; USPAT; UPAD	{ADJ	ON	2009/12/03 16:19

12/3/2009 4:25:12 PM

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